

Please Do Not Enter TSN 7/20/2007

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

### Listing of Claims:

1.20. (Canceled)

21. (Currently Amended) A device for sealing a puncture tract by forming and extruding an autologous plug within the puncture tract, wherein the puncture tract is disposed within tissue proximal to a vessel, the device comprising:

a housing comprising an outer tube and an inner tube, the inner tube having a lumen adapted to mix in flow communication with the puncture tract and the vessel, the inner tube further having a plurality of openings in fluid communication with the outer tube, a volume of blood provided in the lumen being mixable with a blood congealing agent provided to the volume of blood;

a closure element configured to be inserted from the housing into the puncture tract and to isolate the mixture of the volume of blood and admixed with the blood congealing agent from the vessel during formation of the autologous plug from the volume of blood by action of the blood congealing agent; and

a plunger disposed for translation within the lumen to extrude the autologous plug formed within the lumen.

22. (Currently Amended) The device of claim 1, wherein the housing comprises a second lumen to facilitate placement of a distal end of the device defined by an annular interstice between the outer tube and the inner tube.

23. (Currently Amended) The device of claim [[2]] 21, wherein the second lumen is disposed within the further comprising a plunger disposed within the lumen.